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NO.993

P.5

Attorney Docket No.: 014940-002200US

Client Ref. No.:

PTO/SB/01A (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:					
This declaration is directed to:					
		The attached application, or			
	$\boxtimes$	Application No. 10/005,716 filed on November 7, 2001			
		as amended on (if applicable);			
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;					
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;					
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all Information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filling date of the prior application and the National or PCT International filling date of the continuation-in-part application, if applicable; and					
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.					
FULL NAME OF IN	VENTOR(	(S)			
Inventor 1	Chir	adeep Vittal Date: 1/29/2002			
Signature: 1/-	L	Citizen of: Canada			
Inventor 2		Date:			
Signature:		Citizen of:			
Inventor 3		Date:			
Signature:		Citizen of:			
Inventor 4		Date:			
Signature:		Citizen of:			
Additional inventors are being named on form(s) attached hereto.					

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3196980 v1



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FEB. 5.2002

PTO/88/81 (02-01)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid CMB control number. 10/005,716 **Application Number** November 7, 2001 Filing Date Vittal, Chiradeep First Named Inventor **POWER OF ATTORNEY OR** SYSTEM AND METHOD FOR Title TROUBLESHOOTING A NETWORK **AUTHORIZATION OF AGENT** 2184 Group Art Unit To Be Assigned **Examiner Name** 014940-002200US

Attorney Docket Number					
I hereby appoint:  ☑ Practitioners at Cu	stomer Number 20350		Place Customer Number Ber Code Label here		
OR	nad holow".		Laberners		
Practitioner(s) named below:		Registrat	Registration Number		
	, , , , , , , , , , , , , , , , , , ,				
		<u> </u>			
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.					
Please change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  OR  Practitioners at Customer Number					
Firm or Individual Name					
Address					
Address					
City		State	ZIP		
Country					
Telephone		Fax			
I am the:  Applicant/inventor.  Assignee of record of the entire Interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Nama Mychael A. Dillon					
Signature					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.					
Submit multiple forms	Submit multiple forms if more than one signature is required, see below.				
X *Total of 1 forms are submitted.					

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Attorney Docket No. 014940-002200US

SIA	TEMENT UNDER 37 CFR 3,73(b)				
Applicant/Patent Owner. Chiradeep Vittal					
	Filed/Issue Date: November 7, 2001				
Application No./Petent No.: 10/005,716					
Entitled: SYSTEM AND METHOD FOR TROUBLESHOOTING A NETWORK					
ONI Systems Com.	a: <u>Delaware corporation</u> (Type of Assignee, e.g., corporation, partnership, univorsity, government agency, etc.)				
(Name of Assignes)	(1Abs of vasibles' c'9" enhousing betalishing anyonan's Accomment agency) and				
states that it is:					
1. 🔀 the assignee of the entire right, title, and interest; or					
2. an assignee of an undivided	part Interest				
in the patent application/patent identified a					
<ul> <li>An assignment from the inventor(s) recorded in the Patent and Trademore attached.</li> </ul>	of the patent application/patent Identified above. The assignment was ark Office at Reel, Frame, or for which a copy thereof is				
OR					
B. A chain of title from the Inventor(s), shown below:	of the patent application/patent identified above, to the current assignee as				
d en an	To the control of				
The document was recorded in Reel, Frame, or	n the United States Patent and Trademark Office at for which a copy thereof is attached.				
2. From:	1988 To ( 411 )				
The document was recorded in	n the United States Patent and Trademark Office at for which a copy thereof is attached.				
3. From:	To :				
The document was recorded in	n the United States Patent and Trademark Office at for which a copy thereof is attached.				
☐ Additional documents in the cl	hain of title are listed on a supplemental sheet.				
Copies of assignments or other docur [NOTE: A separate copy (i.e., the originust be submitted to Assignment Divingorded in the records of the USPTO	inal assignment document or a true copy of the original document) sion in accordance with 37 CFR Pert 3, if the assignment is to be				
The undersigned (whose title is supplied I	below) is empowered to sign this statement on behalf of the assignee.				
January 29, 26	Signature				
	Michael A. Dillon Typed or printed name				
	Vice Resident General Counsel				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3196976 v1

Attorney D cket No.: 014940-002200US

## ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Chiradeep Vittal of 2250 Monroe #249, Santa Clara, California 95050; hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

SYSTEM AND METHOD FOR TROUBLESHOOTING A

NETWORK

Date(s) of execution of Declaration: January 29, 2002

COPY

Filing Date:

November 7, 2001

Application No.:

10/005,716; and

WHEREAS, ONI Systems Corp., a corporation of the state of Delaware, located at 5965 Silver Creek Valley Road, San Jose, California, 95138, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

\_\_\_\_

WITNESSES:

Dated: 1/29/2002

Dated: 129 52

V. Chiradeep Vittal

Name: Brench Lee Brew

Name: FRANKIE DRAKE